

Title (en)

GASTRIN-RECEPTOR-AVID PEPTIDE CONJUGATES

Title (de)

PEPTID-KONJUGATE MIT AFFINITÄT FÜR GASTRIN-REZEPTOREN

Title (fr)

CONJUGUES PEPTIDIQUES AVID DU RECEPTEUR LIBERANT LA GASTRINE

Publication

**EP 1385556 A4 20051019 (EN)**

Application

**EP 02725889 A 20020430**

Priority

- US 0213840 W 20020430
- US 84713401 A 20010502

Abstract (en)

[origin: US2006067886A1] A compound for use as a therapeutic or diagnostic radiopharmaceutical includes a group capable of complexing a medically useful metal attached to a moiety which is capable of binding to a gastrin releasing peptide receptor. A method for treating a subject having a neoplastic disease includes administering to the subject an effective amount of a radiopharmaceutical having a metal chelated with a chelating group attached to a moiety capable of binding to a gastrin releasing peptide receptor expressed on tumor cells with subsequent internalization inside of the cell. A method of forming a therapeutic or diagnostic compound includes reacting a metal synthon with a chelating group covalently linked with a moiety capable of binding a gastrin releasing peptide receptor.

IPC 1-7

**A61K 51/00; A61M 36/14; A61K 51/08**

IPC 8 full level

**A61K 51/08** (2006.01)

CPC (source: EP US)

**A61K 51/088** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (application)

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